

Title (en)
METHOD FOR THE INDUSTRIAL PRODUCTION OF FLOUR FROM LIPID-RICH MICROALGA BIOMASS WITH NO "OFF-NOTES" BY CONTROLLING THE OXYGEN AVAILABILITY

Title (de)
VERFAHREN ZUR INDUSTRIELLEN HERSTELLUNG VON MEHL AUS FETTREICHER MIKROALGENBIOMASSE OHNE OFF-NOTES DURCH STEUERUNG DER SAUERSTOFFVERFÜGBARKEIT

Title (fr)
PROCEDE DE PRODUCTION INDUSTRIELLE DE FARINE DE BIOMASSE DE MICROALGUES RICHES EN LIPIDES SANS "OFF-NOTES" PAR CONTROLE DE LA DISPONIBILITE EN OXYGENE

Publication
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Application
EP 14789311 A 20140822

Priority

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- FR 1358521 A 20130905
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- FR 2014052113 W 20140822

Abstract (en)
[origin: WO2015025111A1] The invention relates to a method for fermentative production, on an industrial scale, of lipid-rich biomass of microalgae of the Chlorella genus having acceptable sensory properties, characterised in that the dissolved oxygen availability in the fermenter is controlled by tracking the respiratory quotient of said microalgae.

IPC 8 full level
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Citation (examination)

- WO 9118108 A1 19911128 - COORS BIOTECH INC [US]
- CN 102618431 A 20120801 - UNIV EAST CHINA SCIENCE & TECH

Designated contracting state (EPC)
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